

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP2004/014569

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01H33/70

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 420 662 A (NIEMEYER LUTZ ET AL) 13 December 1983 (1983-12-13)	1-7, 9, 10
Y	column 2, line 54 - column 4, line 50; figures 1-3	8, 11, 12
X	US 4 445 019 A (GAUPP OSVIN ET AL) 24 April 1984 (1984-04-24)	1, 5
Y	column 2, line 6 - line 48; figure 1	11
A		2-4, 6-10, 12
X	US 3 364 327 A (CROMER CHARLES F) 16 January 1968 (1968-01-16)	1-5
Y	column 3, line 22 - line 35; figure 3	8
A		6, 7, 9-12
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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I later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

15 March 2005

Date of mailing of the international search report

24/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	DE 880 338 C (LICENTIA GMBH) 22 June 1953 (1953-06-22)	1-3
A	page 2, column 1, line 35 - line 73; figure 1	4-12
Y	US 4 707 576 A (SEBALJ RENATA ET AL) 17 November 1987 (1987-11-17) figure 1	12
Y	US 4 418 255 A (HESS RUEDIGER ET AL) 29 November 1983 (1983-11-29) column 2, line 47 - line 59; figure 1	12

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 information on patent family members

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